

WEST PLAINS IPM UPDATE

News about
Integrated Pest
Management in
Hockley,
Cochran, and
Lamb Counties
from
Kerry Siders

August 8, 2018
Vol. 23 – No. 14

CROP & PEST UPDATE – *BOLLWORM ALERT*

Area producers need to be scouting conventional cotton for bollworms! Since last week the scouts and I have been finding cotton bollworms well over threshold in conventional cotton with few exceptions. We have been finding a sizable egg lay and subsequent worm numbers for the past 10 days. Beneficial numbers are good, but not enough to stay up with these current infestations of worms. Unfortunately, we are also seeing an occasional cluster of cotton aphids so be careful not to flare them. The exception are some fields adjacent to peanuts. The peanuts are more attractive to egg laying moths possibly. But you must check every field individually to be certain. This is the reason for a good consultant.



Figure 1 Bollworm feeding in bloom.

Now I have talked mostly about conventional cotton. This does not excuse you from checking your other cotton acres with technology. We can find worms there as well. Now we are not finding much damage or so far cause to treat. However, I would still closely watch/scout all cotton for all insects, period.

Here is the link to our Cotton Insect Guide:
<https://lubbock.tamu.edu/files/2018/01/Cotton-Insect-Management-Guide.pdf> See page 5 for the contents and information on specific pests.



Figure 2 The white dot in center of picture is a bollworm egg on underside of cotton leaf.



Figure 3 A 3-4 day old bollworm in bloom.



Figure 4 Hole in small cotton boll from bollworm.



Figure 5 Small bollworm inside boll to right.

Private Pesticide Applicators Training 2018 Cochran, Hockley and Lamb Counties

The Texas A&M AgriLife Extension Service will offer the required private Pesticide Applicators Training (PAT) in Morton, Levelland and Littlefield throughout 2018. This training is required by Texas Department of Agriculture before taking the exam for obtaining the license. A private pesticide applicator is a person who uses or supervises the use of a restricted-use or state limited-use pesticide or a regulated herbicide for the purpose of producing an agricultural commodity. This license is not for those receiving monetary compensation for a pesticide application.

To participate in a training individuals must call 806-894-3159 by 3pm the day prior (Wednesday) to the trainings in Levelland; or 806-266-5215 by 3pm the day prior to any trainings in Morton. The trainings will begin promptly at 1pm at the Extension Offices (see addresses below). There is a \$60 fee for training materials. This is only the required training. Testing will be conducted at a separate time and location. Future PAT Trainings:

- August 16 Levelland Extension Office 1212 Houston Street
- Sept 13 Levelland Extension Office 1212 Houston Street
- October 23 Morton Extension Office 200 W. Taylor Avenue
- Nov 29 Levelland Extension Office 1212 Houston Street



Texas A&M AgriLife Extension seeks to provide reasonable accommodations for all persons with disabilities for any educational meetings. Please contact us to advise us of the auxiliary aid or service that you will require a week in advance of training.

West Plains IPM Update is a publication of the Texas A&M AgriLife Extension Service IPM Program in Hockley, Cochran, and Lamb Counties.

Editor: Kerry Siders, Extension Agent-IPM

Contact information: 1212 Houston St., Suite 2 Levelland, TX 79336

(806) 894-3150 (office),

638-5635 (mobile), or 897-3104 (Fax)

ksiders@tamu.edu (E-mail),



Educational programs of the Texas A&M AgriLife Extension Service are open to all people without regard to race, color, religion, sex, national origin, age, disability, genetic information or veteran status. The information given herein is for educational purposes only. References to commercial products or trade names is made with the understanding that no discrimination is intended and no endorsement by Texas A&M AgriLife Extension is implied.

The Texas A&M System, U.S. Department of Agriculture, and the Commissioners Courts of Texas Cooperating